LIST OF ACRONYMS AND ABBREVIATIONS

°C Degrees Centigrade

ASTM American Society for Testing and Materials

BCOP Bovine Corneal Opacity and Permeability

BLS U.S. Bureau of Labor Statistics

BRD Background Review Document

CAM Chorioallantoic Membrane
CAS Chemical Abstract Service

CASRN Chemical Abstracts Service Registry Number

COLIPA European Cosmetic, Toiletry, and Perfumery Association

CPSC U.S. Consumer Product Safety Commission

CTFA Cosmetic, Toiletries and Fragrance Association

CV Coefficient of Variation

DOD U.S. Department of Defense

DOT U.S. Department of Transportation

EC European Commission

EC/HO European Commission/British Home Office

ECETOC European Center for Ecotoxicology and Toxicology Of Chemicals

ECVAM European Center for the Validation of Alternative Methods

EEC European Economic Council

EPA U.S. Environmental Protection Agency

EU European Union

FDA U.S. Food and Drug Administration

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

FHSA Federal Hazardous Substance Act

FR Federal Register

g Gram

GHS Globally Harmonized System

GLP Good Laboratory Practice

HET-CAM Hen's Egg Test-Chorioallantoic Membrane

ICCVAM Interagency Coordinating Committee on the Validation of Alternative

Methods

ICE Isolated Chicken Eye

INVITOXX In Vitro Techniques in Toxicology (ERGATT FRAME ECVAM Data

bank)

IRAG Interagency Regulatory Alternatives Group

IRE Isolated Rabbit Eye

IS Irritation Score

ITC Irritation Threshold Concentration

IU International Units

mg Milligram
min Minutes
mL Milliliter

MAS Maximum Average Score

MDES Maximal Draize Eye Score

mM Millimolar

MMAS Modified Maximum Average Score

MMMIS Mean (nonweighted) of Modified Maximum Individual Score

Mtc Mean time of coagulation

N Normality

N/A Not Available or Not Applicable

NS Not Specified

NaOH Sodium Hydroxide

NICEATM National Toxicology Program Center for the Evaluation of Alternative

Toxicological Methods

NIEHS National Institute of Environmental Health Sciences

NIH National Institutes of Health

NIOSH National Institute of Occupational Safety and Health

NTP U.S. National Toxicology Program

OECD Organization for Economic Cooperation and Development

OPPTS Office of Prevention, Pesticides and Toxic Substances

OPAL Oeuvre Pour l'Assistance aux Animaux de Laboratories

OSHA U.S. Occupational Safety & Hazards Administration

OTWG Ocular Toxicity Working Group

P.L. Public Law

QA Quality Assurance RN Registry Number

SCNM Study Criteria Not Met

SD Standard Deviation

SDS Sodium Dodecyl Sulfate

SIS Severity Irritation Score

SLS Sodium Lauryl Sulfate

TG Test Guideline

TSA Test Substance Applicator

TSCA Toxic Substances Control Act

UN United Nations

v/v Volume to Volume Ratio

w/v Weight to Volume Ratio

w/w Weight to Weight Ratio

WHO World Health Organization

ZEBET German Center for Documentation and Evaluation of Alternative

Methods to Animal Experiments